

**U.S. ENVIRONMENTAL PROTECTION AGENCY
INITIAL AND FINAL POLLUTION REPORT**

DATE: August 11, 2003

SUBJECT: Goodwin Oil Spill
Clarkrange, Fentress County, Tennessee

FROM: Katrina Jones, OSC
USEPA Region 4

TO: S. Hitchcock, EPA
Don Rigger, EPA
Region 4, RRC
TEMA
TDEC

I. BACKGROUND

LEAD AGENCY: EPA, Region 4, ERRB
61 Forsyth Street, SW
Atlanta, Georgia 30303

NPL: No

FUNDING: Z400

LEAD OSC: Katrina Jones

II SITUATION

Date of Notification: 07 August 2003

Date Action Started: 07 August 2003

Pollutant: Oil

Quantity Discharged: Unknown (worst case 6,000 gallons)

Source Identification: Above ground storage tank

III ACTIONS TAKEN

OSC Katrina Jones responded to an oil spill at the W. D. Goodwin oil well site in Clarkrange, TN. It is estimated that this incident occurred on or around August 2, 2003. It was reported by and an anonymous caller on August 7, 2003 (NRC Report # 653222). The incident report stated that oil was releasing from storage tanks on at the W.D. Goodwin oil well site. OSC Jones met representatives from Tennessee

Department of Natural Resources (DNR), Tennessee Emergency Management Agency (TEMA), Fentress County Emergency Management Agency, and Tennessee Department of Environmental Control (TDEC) onsite to assess the situation. The spill originated from a tank onsite that will hold approximately 6,000 gallons of oil. It is unclear how much oil was actually released. The spill drained from an open valve on the tank, flowed downhill to a wetlands area near a small tributary. The tank may have been opened intentionally. The PRP, Bill Goodwin, mobilized contractors to conduct the removal action on Wednesday August 6, 2003. The Fentress County EMA, DNR, and TEMA were all onsite prior to the removal action. Since this time, most of the contaminated soil was removed and any visible oil in the wetlands area was pumped out. Additional absorbent pads and boom were placed in the creek as a precaution in case of additional rain.

IV FUTURE ACTIONS

OSC Jones spoke with the PRP, Bill Goodwin. Additional removal work is to be conducted to ensure that additional oil that may be in the soil surrounding does not get into the creek. This will be referred to EPA's oil enforcement as a followup. Mr. Goodwin has been issued a Notice of Violation from TDEC to correct certain problems found onsite. One of these is the absence of adequate containment around the storage tanks.